

AP7 Rec'd PCT/PTO 17 APR 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER 33751-15
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/576216
INTERNATIONAL APPLICATION NO. PCT/US04/35196	INTERNATIONAL FILING DATE 22.10.2004	PRIORITY DATE CLAIMED 24.10.2003

TITLE OF INVENTION
MONITORING SYSTEM

APPLICANT(S) FOR DO/EO/US
Andrew C. FULLER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail" Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to the Director of the United States Patent & Trademark Office P.O. Box 1450, Alexandria, VA 22314-1450
 Date: April 17, 2006
 EXPRESS MAIL NO. 161 085 780137 US

Items 13 to 23 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☒ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☒ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. **ET035786145US**

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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PCT/US04/35196

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23. Other items or information:

24.	<input checked="" type="checkbox"/>	Basic national fee	\$300
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\$300.00

If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0

\$0.00

All other situations.	\$200
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If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0

\$ \$0.00

Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the
as an International Searching Authority. \$100

International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB.	\$400
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All other situations.	\$500
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\$300.00

☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(i)).
The fee is **\$250** for each additional 50 sheets of paper or fraction thereof.

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole	RATE
- 100 =	0 /50 =	0	x \$250.00

\$ \$0.00

Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).

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CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	27 - 20 =	7	x \$50.00

\$350.00

Independent claims	3	- 3 =	0	x	\$200.00
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\$ \$0.00

MULTIPLE DEPENDENT CLAIMS (if applicable)	<input type="checkbox"/>	+	\$360.00
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\$ \$0.00

TOTAL OF ABOVE CALCULATIONS =

\$ \$650.00

☒ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.

\$325.00

SUBTOTAL =

\$ 325.00

Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).

\$0.00

TOTAL NATIONAL FEE =

\$325.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). **\$40** per property +

\$0.00

TOTAL FEES ENCLOSED =

\$325.00

Amount to be	\$
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Amount to be	
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10/576216

PTO-1390 (Rev. 07-2005)

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- AP20 Rec'd PCT/PTO 17 APR 2006
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 08-0719 in the amount of \$ \$325.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0719. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John B. Hardaway, III
Nexsen Pruet, LLC
P.O. Box 10107
Greenville, SC 29603



SIGNATURE

Sara A. Centioni

NAME

50,543

REGISTRATION NUMBER

April 17, 2006

DATE

**BEFORE THE INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY
APPLICATION FILED UNDER THE PATENT COOPERATION TREATY
IPEA/US**

APPLICANT: ANDREW C. FULLER
INTERNATIONAL APPL. NO.: PCT/US04/35196
TITLE: MONITORING SYSTEM
ATTORNEY DOCKET NO.: 33751-03

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
ATTN: IPEA/US

VIA EXPRESS MAIL

**LETTER TRANSMITTING THE DEMAND FOR INTERNATIONAL
PRELIMINARY EXAMINATION UNDER PCT ARTICLE 31
AND REPLY TO WRITTEN OPINION AND ARTICLE 34 AMENDMENT**

Dear Sir:

Transmitted herewith, for timely filing before the USPTO by the deadline of 24 August 2005, is a completed Demand document under PCT Article 31, including a copy of the fee calculation sheet.

Applicant is also filing his Reply to the Written Opinion dated 18 March 2005, including an Article 34 Amendment consisting of Replacement Sheets 13-16.

Claim 1 is amended to include the limitations of claim 8; claim 10 is amended to include the limitations of claim 13; claim 21 is amended to delete the word "or" from each instance of "and/or" and claims 8, 13, and 29 are canceled. Following the cancellation of three claims, the remaining claims have been re-numbered, and antecedent references have been corrected. There are twenty-seven claims remaining in the application.

I hereby certify that this paper or fee is being
deposited with the U.S. Postal Service
"Express Mail" Post Office to Addressee"
service under 37 CFR 1.10 on the date
indicated below and addressed to the
Director of the United States Patent &
Trademark Office, P.O. Box 1450,
Alexandria, VA 22313-1450

Demetrius Clement
DATE: 24 August 2005
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